

BOONE SCHOOLS DISTRICT FACILITIES PLAN

PLAN OF SCHOOL ORGANIZATION

1. Current Plan K-5, 6-8, 6-12, 9-12

			<u>Student Enrollment Capacity</u>
SCHOOL CENTERS			
1. Secondary			
a. Boone County High School	Permanent	9-12 Center	1,671/1,100
b. Boone County Area Tech. Center	Permanent	9-12 Center	varies
c. Conner High School	Permanent	9-12 Center	1,769/1,266
d. Cooper High School	Permanent	9-12 Center	new/1,000
e. Ryle High School	Permanent	9-12 Center	1,725/1,500
f. Ralph Rush/Staff Development Center	Permanent	6-12 Center	varies
g. Boone County Student Services	Permanent	Center	varies
2. Middle			
a. Camp Ernst Middle School	Permanent	6-8 Center	794/1,033
b. Conner Middle School	Permanent	6-8 Center	950/700
c. Gray Middle School	Permanent	6-8 Center	923/866
d. Jones Middle School	Permanent	6-8 Center	676/933
f. Ockerman Middle School	Permanent	6-8 Center	751/700
3. Elementary			
a. Burlington Elementary School	Permanent	K-5 Center	911/825
b. Collins Elementary School	Permanent	K-5 Center	571/650
c. Erpenbeck Elementary School	Permanent	K-5 Center	810/850
d. Florence Elementary School	Permanent	K-5 Center	553/625
e. Goodridge Elementary School	Permanent	K-5 Center	804/775
f. Kelly Elementary School	Permanent	K-5 Center	305/450
g. Mann Elementary School	Permanent	K-5 Center	709/750
h. New Haven Elementary School	Permanent	K-5 Center	699/750
i. North Pointe Elementary School	Permanent	K-5 Center	857/975
j. Ockerman Elementary School	Permanent	K-5 Center	762/800
k. Stephens Elementary School	Permanent	K-5 Center	1,037/875
l. Yealey Elementary School	Permanent	K-5 Center	724/750

CAPITAL CONSTRUCTION PRIORITIES (Schedule within the 2008-2010 Biennium)

- 1a. New construction** to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.

	Eff. %	Cost Est.
1. New Elementary School	76,693 sf.	
700 Student capacity on a new site to be determined		\$10,967,099

CAPITAL CONSTRUCTION PRIORITIES (Schedule after the 2008-2010 Biennium)
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2a. New construction to meet student capacity; further implementation of established programs; or complete approved projects constructed in phases.

					Eff. %	Cost Est.
1.	New Elementary School		76,693 sf.			
	700 Student capacity on a new site to be determined					\$10,967,099
2.	New Elementary School		65,736 sf.			
	600 Student capacity on a new site to be determined					\$9,400,248
3.	New Middle School		109,254 sf.			
	900 Student capacity on a new site to be determined					\$15,951,084
4.	Early Childhood Center					
	Construct a 500-student new district-wide preschool center					
Construct:	25	Preschool Classrooms	825 sf.	20,625 sf.	74%	\$3,985,642
	1	Spec. Educ. Self-Contained	825 sf.	825 sf.	74%	\$159,426
	5	Spec. Educ. Resource	400 sf.	2,000 sf.	74%	\$386,486
	1	Multipurpose Room	3,000 sf.	3,000 sf.	74%	\$579,730
	1	Kitchen	2,200 sf.	2,200 sf.	74%	\$425,135
	1	Media Center	2,000 sf.	2,000 sf.	74%	\$386,486
	1	Administrative Area	1,720 sf.	1,720 sf.	74%	\$332,378
	1	Custodial Rec.	250 sf.	250 sf.	74%	\$48,311
5.	New Alternative School					
	Construct a 200-student new district-wide Alternative Education Center					
Construct:	16	Stand. Classrooms/Toilets	825 sf.	13,200 sf.	74%	\$2,782,703
	3	Special Educ. Resource	375 sf.	1,125 sf.	74%	\$237,162
	1	Media Center/Computer	1,400 sf.	1,400 sf.	74%	\$295,135
	1	Warming Kitchen	750 sf.	750 sf.	74%	\$158,108
	1	Multi-Purpose Room	2,600 sf.	2,600 sf.	74%	\$548,108
	1	Office Administrative Area	750 sf.	750 sf.	74%	\$158,108
	1	Custodial Receiving	250 sf.	250 sf.	74%	\$52,703

2b. New construction to replace inadequate spaces; expand existing or new buildings for educational purposes; Consolidate schools; or replace deteriorated facilities.

					Eff. %	Cost Est.
1.	Camp Ernst Middle School		111,702 sf.			
Construct:	8	Standard Classrooms	750 sf.	6,000 sf.	71%	\$1,233,803
2.	Collins Elementary School					
Construct:	2	Standard Classrooms	800 sf.	1,600 sf.	74%	\$309,189
	1	Computer Lab	800 sf.	800 sf.	74%	\$154,595
3.	Cooper High School		174,127 sf.		74%	
Construct:	16	Classrooms	750 sf.	12,000 sf.	68%	\$2,752,941
4.	Erpenbeck Elementary School					
Construct:	4	Standard Classrooms	800 sf.	3,200 sf.	74%	\$618,378

2c. Major renovation/additions of educational facilities; including expansions, kitchens, cafeterias, libraries, administrative areas, auditoriums, and gymnasiums.

					Eff. %	Cost Est.
1. Boone County High School		212,152				
Major Renovation of the 50's wings of original High School. The major renovation will include all mechanical, electrical, plumbing, communication technology, security, and ADA improvements. Other items included would be renovation of all lab spaces including all casework, all finishes such as flooring, doors, and hardware, ceilings, paint, carpet; the building will be brought up to current new building standards; the exterior renovation would include site work such as roofing, paving, new site lighting, expanded parking lot into the bus lot, and other miscellaneous improvements.						\$5,303,800
2. Boone County Area Technology Center		28,382				
Construct:	4 Standard Classrooms	750 sf.	3,000 sf.	74%		\$591,892
3. Conner High School		161,609 sf.				
Major Renovation of the entire High School- The major renovations will include all mechanical, electrical, plumbing, communication technology, security, and ADA improvements. Other items included would be renovation of all lab spaces including all casework, all finishes such as flooring, doors, and hardware, ceilings, paint, carpet; gym areas, locker rooms, new bleachers; the building will be brought up to current new building standards; the exterior renovation would include site work such as roofing, paving, new site lighting, and signage, expanded parking lot into the bus lot, and other miscellaneous improvements. Renovate existing Media Center into (7) standard classrooms.						\$2,826,000
Construct:	1 Media Center	7,000 sf.	7,000 sf.	68%		\$1,605,882
4. Burlington Elementary		18,880				
Major renovations to include life safety improvements, roofing, paving, HVAC, floors, classrooms renovations, MEP upgrades, security system and ADA improvements.						\$1,500,000
5. Conner Middle School		123,102 sf.				
Major Renovation to include; HVAC, paving, roofing and security system.						\$1,846,530
6. Florence Elementary School		117,102 sf.				
Major Renovation to include; paving, roofing, and ADA improvement.						\$159,000
7. New Haven Elementary School		94,772 sf.				
Major renovations to include life safety improvements, roofing, paving, HVAC, floors, classrooms renovations, MEP upgrades, security system and ADA improvements.						\$2,060,480
8. Yealey Elementary School		78,448 sf.				
Major Renovation to include; paving, roofing, and ADA improvement.						\$173,000
Construct:	2 Preschool Classrooms	825 sf.	1,650 sf.	74%		\$318,851
	2 Standard Classrooms	800 sf.	1,600 sf.	74%		\$309,189

2d. KERA Strands new additions: Preschool, SBDM Office & Conference, Fam. Res.

- District White Board Initiative
Provide fixed active boards and projectors in all classrooms district wide with wireless capability for hand-held student assessments and remote operation.
Construct: 36 Interactive Smart Boards \$6,500 per clrm.

CAPITAL CONSTRUCTION PRIORITIES (Regardless of Schedule)

4. Management support areas; Construct, acquisition, or renovation of central offices, bus garages, or central stores

1. Ralph Rush/Boone County Schools Staff Development Center	18,800	Eff. %	
Major Renovation to include; life safety improvements, paving, roofing, HVAC, floors, security system and ADA improvements.			\$940,000
2. Central Storage			
Construct: Construct a new central storage facility.	10,000 sf.	74%	\$1,081,081
3. Central Bus Garage			
Construct: Construct a new bus maint. facility.	12,000 sf.	74%	\$1,945,946
4. Central Office	10,000		
Construct: 43 Staff Offices	150 sf.	6,450 sf.	74% \$1,255,135
1 Trans. Storage	800 sf.	800 sf.	74% \$155,676
1 Trans. Workroom	800 sf.	800 sf.	74% \$155,676
12 Support Staff Offices	100 sf.	1,200 sf.	74% \$233,514

DISTRICT UNMET NEED

\$85,351,710

5. Discretionary Construction Projects; Functional Centers; Improvements by new construction or renovation.

Estimated Costs of these projects will not be included in the FACILITY NEEDS ASSESSMENT TOTAL.

Eff. %

1. Central Bus Parking			
Construct: Expand bus parking area.			
2. Purchase new Elementary site.			
3. Shirley Mann Elementary School			
Construct: 1 Restrooms	500 sf.	500 sf.	74% \$96,622
4. Purchase new elementary site.			
5. Boone County Area Technology Center	28,382 sf.		
Minor Renovation to include; paving, HVAC, electric upgrades and security system.			\$246,000
6. Conner High School	161,609 sf.		
1 Administrative Addition	1,000 sf.	1,000 sf.	68% \$229,412
7. Ryle High School	225,900 sf.		
Minor Renovation to include; HVAC, paving, roofing and security system			\$3,000,000
8. Gray Middle School	118,124 sf.		
Minor Renovation to include; MEP upgrades paving, roofing, security system, HVAC upgrades and ADA improvement.			\$1,800,000
9. Collins Elementary School	58,508 sf.		
Minor Renovation to include; MEP upgrades paving, roofing, security system and ADA improvement.			\$877,620
Construct: 2 Preschool Classrooms	825 sf.	1,650 sf.	74% \$318,851
10. Erpenbeck Elementary School	85,078 sf.		
Minor Renovation to include; paving, roofing, and ADA improvement.			\$255,234

11. Kelly Elementary School	39,676 sf.	
Minor Renovation to include; MEP upgrades water lines, paving, electrical upgrades, security system and ADA improvements.		\$1,200,000
12. Stephens Elementary School	78,952 sf.	
Minor Renovation to include; paving, roofing, security system and ADA Improvements. HVAC improvements, additional parking		\$1,000,000